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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/660,943	09/12/2003	Rajesh M. Nair	1795.001US1	1795.001US1 7012		
7590 09/01/2004			EXAMINER			
Schwegman, Lundberg, Woessner & Kluth, P.A.			JOYCE, HAROLD			
P.O. Box 2938 Minneapolis, MN 55402			ART UNIT	PAPER NUMBER		
			3749			
•			DATE MAILED: 09/01/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

1)⊠ Responsive to communication(s) filed on 12 July 2004. 2a)⊠ This action is FINAL. 2b)□ This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4)⊠ Claim(s) 1-51 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5)☑ Claim(s) 1-34,38 and 42-51 is/are allowed. 6)☑ Claim(s) 35,36 and 39-41 is/are rejected. 7)□ Claim(s) is/are objected to. 8)□ Claim(s) are subject to restriction and/or election requirement. Application Papers 9)□ The specification is objected to by the Examiner. 10)□ The drawing(s) filed on is/are: a)□ accepted or b)□ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11)□ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12)□ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)□ All b)□ Some * c)□ None of: 1.□ Certified copies of the priority documents have been received. 2.□ Certified copies of the priority documents have been received in Application No 3.□ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(e) 1)□ Notice of References Cited (PTO-892) 2)□ Notice of Dratisperson's Patent Drawing Review (PTO-948)			Application	No.	Applicant(s)	~ ($\overline{\ }$			
Harrold Joyce 3749	Office Action Summary		10/660,943		NAIR, RAJESH N	1.	۳			
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Elementor for time may be a validate under the provisions of 3 CFR 1.13(a). In no event, however, may a reply be timely filled offer SIX (e) NOTHES from the mailing date of this communication. Elementor for them may be a validate under the provisions of 3 CFR 1.13(a). In no event, however, may a reply be timely filled offer SIX (e) NOTHES from the mailing date of this communication. Elementor of reply is specified show, the maining address of the communication of this (x)) days will be considered firely. Elementor of reply is specified show, the maining address of the communication of black (CNCC) (SU S.C. § 133). Sature 1) Seponsive to communication(s) filled on 12 July 2004. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.51 (s/are pending in the application. 4) Claim(s) 1.51 (s/are pending in the application. 4) Claim(s) 1.53 and 42-51 (s/are rejected. 7) Claim(s) 3.53 and 42-51 (s/are rejected. 7) Claim(s) 3.53 and 42-51 (s/are rejected. 7) Claim(s) 3.53 and 39-41 (s/are rejected. 7) Claim(s) 1.51 (s/are specification is objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. 10) The draving(s) filled on			Examiner		Art Unit					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. E determine of time may be available under the provisions of 37 CFR 1.136(a), to no event, however, may a reply be timely filed. E the period for reply period above is less than thing (3) days, a reply within the statutory minimum of thinty (30) days will be considered timely. If NO period for reply a specified above, the maximum statutory period will apply and will again s (31 Kg) MONTHS from the mailing date of this communication, and the statutory will be considered timely. If NO period for reply a specified above, the maximum statutory period will apply and will again s (31 Kg) MONTHS from the mailing date of this communication, even if timely fixed, may reduce any search period term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 12 July 2004. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.34.38 and 42.51 is/are allowed. 6) Claim(s) 35.36 and 39.41 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) as a subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. Application Papers 9) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Application Provision of the provision documents have been received in Applicatio										
THE MAILING DATE OF THIS COMMUNICATION. Edensions of time may be evaluate under the provided and of 30°CR 1.15(6). In no event, however, may a reply be timely filed after 50 (6) MONTHS from the mailing date of this communication. It is provided to the provided of the communication of 30°CR 1.15(6). In no event, however, may a reply be timely filed after 50 (6) MONTHS from the mailing date of this communication. It is provided to reply in specific does not be mailing date of this communication. Failure to reply within the sol or extended period for reply will, by a faulte, cause the application to become ARANDONED (35 U.S.C. § 133). Any reply reviewed by the Office deer than the mainment after the mailing date of this communication, even if timely filed, may reduce any examined patient term alliquitinent. See 37 CFR 1.76(6). Status 1) Responsive to communication(s) filed on 12 July 2004. 2a) This action is FINAL. 2b) This action is ron-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.51 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 1.34,38 and 42.51 is/are allowed. 6) Claim(s) 35.38 and 39.41 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 35.38 and 39.41 is/are rejected. 7) The drawing(s) filed on is/are: allowed. 8) The specification is objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing shee(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.12(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Ashowed growing the report of the priority documents have been received. Certified copies of			appears on the d	over sheet with the co	orrespondence ad	ldress				
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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 35, 36 and 39-41 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Nakazato et al.

Allowable Subject Matter

3. Claims 1-34, 38 and 42-51 allowed.

Response to Arguments

Applicant's arguments filed July 12, 2004 have been fully considered but they are not persuasive. The claims have been amended by the inclusion of the work "network". **net-work**

4 a. A group or system of electric components and connecting circuitry designed to function in a specific manner. **b.** *Computer Science*. A system of computers interconnected by telephone wires or other means in order to share information. Also called *net*¹. 1

Nakazato et al. shows such a network at Figure 2.

Conclusion

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harold Joyce whose telephone number is (703) 308-0274. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ira Lazarus can be reached on (703) 308-1935. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hatold Joyce
Primary Examiner
Art Unit 3749